

JAN 31 2007

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Tao Pan

Serial No.: 10/816,158

Filing Date: 03/31/2004

For: FERROMAGNETIC STRUCTURE
INCLUDING A FIRST SECTION
SEPARATED FROM A FERROMAGNETIC
LAYER BY AN ELECTRICALLY
CONDUCTIVE NONMAGNETIC SPACER
AND A SECOND SECTION ELONGATED
RELATIVE TO THE FIRST SECTION IN AT
LEAST ONE DIMENSION (as amended)

Art Unit: 2627

Examiner: Craig A. Renner

Confirmation No.: 9051

Docket No.: K35R1875

REPLY TO OFFICE ACTION MAILED 10/03/2006

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the non-final Office Action mailed on 10/03/2006 for the above-identified patent application, please consider the following amendments and/or remarks.

Amendments to the **Claims** are reflected in the listing of claims that begins on page 3 of this paper.

Amendments to the **Specification** are presented on page 9 of this paper.

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Art Unit 2627
Serial No.: 10/816,158

Reply to Office Action of: 10/03/2006
Attorney Docket No.: K35R1875

Amendments to the **Drawings** are reflected in the attached Replacement Sheets and New Sheet, along with Annotated Sheets showing corrections. The amendments are explained on page 13 of this paper.

Remarks/Arguments begin on page 14 of this paper.